

Amendment to the Claims:

1. (Currently Amended) A filling apparatus [(1)] for a flexible pouch [(100)], for introducing a liquid into a flexible pouch [(100)] connected to a refilling infuser [(110)] having an air inlet [(116)], ~~characterized in that~~ the filling apparatus ~~comprises~~ comprising:

5 an attaching means [(10)] for the flexible pouch [(100)] adapted to position upwards a distal end [(113)] of the filling infuser,

 a supporting means [(20)] for a supply container [(200)] containing the liquid [(201)] for introduction, said supporting means [(20)] being adapted for positioning said supply container [(200)] in a position in which the liquid [(201)]
10 flows out by gravity when said supply container [(200)] is connected with the filling infuser [(110)],

 an air compressing means [(30)],

 a connecting means [(40)] that connects the compressing means [(30)] and the air inlet [(116)] of the filling infuser [(110)].

2. (Currently Amended) The filling apparatus [(1)] according to claim 1, ~~characterized in that~~ wherein the attaching means [(10)] are adapted to fit cooperatively together with a lower portion of the filling infuser [(110)].

3. (Currently Amended) The filling apparatus [(1)] according to ~~either one of~~ claim[(s)] 1 ~~or 2~~, ~~characterized in that~~ wherein the attaching means [(10)] includes an attachment bore [(11)] having an approximately complimentary shape to a proximal part [(112)] of the filling infuser [(110)].

4. (Currently Amended) The filling apparatus [(1)] according to ~~any one of~~ claim[(s)] 1 ~~to~~ 3, ~~characterized in that~~ wherein the attaching means [(10)] includes a transverse vertical opening [(12)] extending between the attachment bore [(11)] and the exterior, the transverse vertical opening [(12)] being adapted to
5 permit the passage of the filling infuser [(110)] as it is put in place in the attaching bore [(11)] by insertion along an approximately horizontal direction.

5. (Currently Amended) The filling apparatus according to ~~any one of~~ claim[[s 1 to]] 4 ~~characterized in that~~ wherein the attaching means [[[10]]] includes a transverse horizontal slot [[[13]]] extending between the attachment bore [[[11]]] and the exterior, said transverse horizontal slot [[[13]]] being adapted to permit the passage of lateral support arms [[[118]]] when the filling infuser [[[110]]] is put in place in the attaching bore [[[11]]] by insertion along a substantially horizontal direction.

6. (Currently Amended) The filling apparatus [[[1)]] according to ~~any one of~~ claim[[s]] 1 [[to 5]], ~~characterized in that~~ wherein the supporting means [[[20)]]] includes a supporting bore [[[21)]]] of a shape approximately complimentary to the end of the supply container [[[200)]]] fitting a cap [[[202)]].

7. (Currently Amended) The refilling apparatus [[[1)]] according to ~~any one of~~ claim[[s 1 to]] 6, ~~characterized in that~~ wherein the supporting bore [[[21)]]] has a cylindrical shape.

8. (Currently Amended) The filling apparatus [[[1)]] according to ~~any one of~~ claim[[s 1 to]] 7, ~~characterized in that~~ wherein the supporting means [[[20)]]] includes a transverse vertical slot [[[22)]]] extending between the supporting bore [[[21)]]] and the exterior, said transverse vertical slot [[[22)]]] being adapted to permit the passage of the distal end [[[113)]]] of the filling infuser [[[110)]]] when the filling infuser [[[110)]] is put in place in the attachment bore [[[11)]], by insertion along an approximately horizontal direction.

9. (Currently Amended) The filling apparatus [[[1)]] according to ~~any one of~~ claim[[s 1 to]] 8, ~~characterized in that~~ wherein the transverse vertical slot [[[22)]]] and the transverse horizontal opening [[[12)]]] are in direct communication with each other.

10. (Currently Amended) The filling apparatus [(1)] according to ~~any one of claim~~[(s)] 1 [[to 9]], ~~characterized in that~~ wherein the compressing means [(30)] includes a manually compressible squeeze bulb [(33)].

11. (Currently Amended) The filling apparatus [(1)] according to ~~any one of claim~~[(s)] 1 [[to 9]], ~~characterized in that~~ wherein the compressing means [(30)] includes a flexible bladder [(31)] compressible by a pivotal pedal [(32)].

12. (Currently Amended) The filling apparatus [(1)] according to ~~any of claim~~[(s)] 1 [[to 11]], ~~characterized in that~~ wherein the connecting means [(30)] includes a tube [(41)] connecting the compressing means [(30)] to a fitting [(42)] adapted to cooperatively fit together with the air inlet [(116)] of the filling
5 infuser [(110)].

13. (Currently Amended) A filling system for flexible pouches [(100)], ~~characterized in that it includes~~ including: at least two filling apparatuses [(1)] according to ~~any one of the preceding~~ including claim[(s)] 1.